



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William C. Olson and Paul J. Maddon

Serial No.: 10/763,545

Filed: January 23, 2004

For : SYNERGISTIC INHIBITION OF HIV-1 FUSION AND

ATTACHMENT, COMPOSITIONS AND ANTIBODIES THERETO

1185 Avenue of the Americas New York, New York 10036 March 10, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## TRANSMITTAL OF VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS UNDER 37 C.F.R. §1.9(f) AND §1.27(d)

Applicants submit as **Exhibit 1** a Verified Statement (Declaration) Claiming Small Entity Status Under 37 C.F.R. \$1.9(f) and \$1.27(d) signed by Dr. Paul J. Maddon. The Verified Statement is signed by an authorized official of the entity who has rights in the subject application, namely Progenics Pharmaceuticals, Inc. Progenics Pharmaceuticals, Inc. has such rights by virtue of an Assignment from William C. Olson and Paul J. Maddon recorded November 8, 2000 at Reel 011293, Frame 0379 against application Serial No. 09/594,983 which is the parent of the present application.

Applicants: William C. Olson and Paul J. Maddon

Serial No.: 10/763,545

: January 23, 2004 Filed

Page 2

No fee is deemed necessary in connection with the filing of this Communication. However, if any fee is authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450

John P. White

Reg. No. 28,678 Mark A. Farley Reg. No. 33,170

John P.

Registration No. 28,678

Mark A. Farley

Registration No. 33,170

Attorneys for Applicant(s)

Cooper & Dunham, LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400

rial or Patent No.: 10//63,545  led or Issued: January 23, 2004  Led or Issued: January 23, 2004	
160 OL 1990CO. January 25, 2004	
led or Issued: January 23, 2004  SYNERGISTIC INHIBITION OF HIV-1 FUSION AND  ATTACHMENT, COMPOSITIONS AND ANTIBODIES THERET	07
PE	
VERIFIED STATEMENT (DECLARATION) CLAIMING	
SMALL ENTITY STATUS UNDER 37 C.F.R. \$1.9(1)	
AND \$1.27(d) - SMALL BUSINESS CONCERN	
PRADERATI	
hereby declare that I am:	
the owner of the small business concern identified below.	
an official of the small business concern empowered to act on behalf concern identified below:	of th
me of Concern: Progenics Pharmaceuticals. Inc.	·
of Concern: 777 Old Saw Mill River Road	
dress of Concern: 777 Old Saw Mill River Road Tarrytown, New York 10591	
hereby declare that the above identified small business concern qualifies	e se s
hereby declare that the above identified shall be above identified shall business concern as defined in 13 C.F.R. \$121.3-18, reproduced in 37 hall business concern as defined in 13 C.F.R. \$121.3-18, reproduced in 37 hall business concern as defined and \$41(0.9(d), for purposes of paying reduced fees under 35 U.S.C. \$41(a) and \$41(0.9(d), for purposes of the concern, including those of its affiliates that the number of employees of the concern, including those of its affiliates.	s, does
ot exceed five hundred (500) persons. For purposes of this vertice with the exceed five hundred (500) persons. For purposes of this vertice was the purpose of the business concern on a full iscal year, of the persons employed by the business concern on a full art-time, or temporary basis during each pay period of the fiscal year concerns are affiliates of each other when, either directly or indirectly oncern controls or has power to control the other, or a third party or pontrols or has power to control both.	evious tetime, r, and y, one parties
ot exceed five hundred (500) persons. For purposes of this vertices become umber of employees of the business concern is the average number, over the priscal year, of the persons employed by the business concern on a full art-time, or temporary basis during each pay period of the fiscal year concerns are affiliates of each other when, either directly or indirectly oncern controls or has power to control the other, or a third party or prontrols or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and ith the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the inventor of the small business concern identified above with regard to the	evious -time, r, and y, one parties remain
ot exceed five hundred (500) persons. For purposes of this vertices umber of employees of the business concern is the average number, over the priscal year, of the persons employed by the business concern on a full art-time, or temporary basis during each pay period of the fiscal year oncerns are affiliates of each other when, either directly or indirectly oncern controls or has power to control the other, or a third party or pontrols or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and ith the small business concern identified above with regard to the invintitled  WHERGISTIC INHIBITION OF HIV-1 FUSION AND ATTACHMENT, COMPOSITIONS AND ANT	revious l-time, r, and y, one parties remain vention
ot exceed five hundred (500) persons. For purposes of this vertical contents of employees of the business concern is the average number, over the priscal year, of the persons employed by the business concern on a full art-time, or temporary basis during each pay period of the fiscal year oncerns are affiliates of each other when, either directly or indirectly oncern controls or has power to control the other, or a third party or proposed or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and with the small business concern identified above with regard to the inventitled  YNERGISTIC INHIBITION OF HIV-1 FUSION AND ATTACHMENT, COMPOSITIONS AND ANT lescribed in:	revious l-time, r, and y, one parties remain vention
ot exceed five hundred (500) persons. For purposes of this vertical vertical vertical persons of the business concern is the average number, over the process of the persons employed by the business concern on a full part-time, or temporary basis during each pay period of the fiscal year concerns are affiliates of each other when, either directly or indirectly concern controls or has power to control the other, or a third party or prontrols or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and with the small business concern identified above with regard to the inventitled in:	revious  -time, r, and y, one parties  remain vention  TIRODIES  lusive, listed han the .9(c)*,
one exceed five hundred (500) persons. For purposes of the purposes of the business concern is the average number, over the princher of employees of the business concern is the average number, over the princeral year, of the persons employed by the business concern on a full string. Or temporary basis during each pay period of the fiscal year concerns are affiliates of each other when, either directly or indirectly oncern controls or has power to control the other, or a third party or portrols or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and it the small business concern identified above with regard to the invincted.  Therefistic inhibition of hiv-1 fusion and attachment, compositions and antitled.  The specification filed herewith  The application serial no. 10/763,545 filed application are not exceed and individual, concern or organization having rights to the invention is elow and no rights to the invention are held by any person, other the inventor, who could not qualify as an independent inventor under 37 C.F.R. §1 nother than the could not qualify as a small business concern under .F.R. §1.9(d)* or as a nonprofit organization under 37 C.F.R. §1.9(e)*.	revious  -time, r, and y, one parties  remain vention  TIRODIES  lusive, listed han the .9(c)*,
st exceed five hundred (500) persons. For purposes of the terminate of employees of the business concern is the average number, over the princer of employees of the persons employed by the business concern on a full station, or temporary basis during each pay period of the fiscal year of the controls or has power to control the other, or a third party or pontrols or has power to control the other, or a third party or pontrols or has power to control both.  Thereby declare that rights under contract or law have been conveyed to and ith the small business concern identified above with regard to the invitable of the rights held by the above identified small business concern are not exceed and no rights to the invention are held by any person, other the niventor, who could not qualify as an independent inventor under 37 C.F.R. \$1 to the invention of the property of the small business concern under the could not qualify as an independent inventor under 37 C.F.R. \$1 to the invention of the property of the property of the small business concern under the could not qualify as an independent inventor under 37 C.F.R. \$1 to the invention of the property	revious r-time, r, and y, one parties remain vention TRODIES lusive, listed han the .9(c)*, nder 37

NOTE: Separate verified statements are required for each named person, concern, or organization having rights to the invention averring to their status as small entities. 37 C.F.R. §1.27.

- (c) An independent inventor as used in this chapter means any inventor who (1) has not assigned, granted, conveyed, or licensed, and (2) is under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not likewise be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section.
- (d) A small business concern as used in this chapter means any business concern as defined by the Small Business Administration in 13 C.F.R. \$121.3-18, published on \$50 September 30, 1982 at 47 FR 43273. For the convenience of the users of these regulations, that definition states:
- §121.3-18 Definition of small business for paying reduced patent fees under Title 35, U.S. Code.
- (a) Pursuant to Pub. L. 97-247, a small business concern for purposes of paying reduced fees under 35 U.S. Code 41(a) and (b) to the Patent and Trademark Office means any business concern (l) whose number of employees, including those of its affiliates, does not exceed 500 persons and (2) which has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section. For the purpose of this section concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both. The number of employees of the business concern is the average over the fiscal year of the the persons employed during each of the pay periods of the fiscal year. Employees are those persons employed on a full-time, part-time or temporary basis during the previous fiscal year of the concern.
- (b) If the Patent and Trademark Office determines that a concern is not eligible as a small business concern within this section, the concern shall have a right to appeal that determination to the Small Business Administration. The Patent and Trademark Office shall transmit its written decision and the pertinent size determination file to the SBA in the event of such adverse determination and size appeal. Such appeals by concerns should be submitted to the SBA at 1441 L Street, NW., Washington, D.C. 20416 (Attention: SBA Office of General Counsel). The appeal should state the basis upon which it is claimed that the Patent and Trademark Office initial size determination on the concern was in error; and the facts and arguments supporting the concern's claimed status as a small business concern under this section.
- (e) A nonprofit organization as used in this chapter means (1) a university or other institution of higher education located in any country; (2) an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)(3)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)); (3) any nonprofit scientific or educational organization qualified under a nonprofit organization statute of a state of this country (35 U.S.C. 201(i)); or (4) any nonprofit organization located in a foreign country which would qualify as a nonprofit organization under paragraphs (e)(2) or (3) of this section if it were located in this country.

## C.F.R. \$1.28(b)

Once status as a small entity has been established in an application or patent, is as a small entity may thereafter be paid in that application or patent without pard to a change in status until the issue fee is due or any maintenance fee is due. iffication of any change in status resulting in loss of entitlement to small entity it is must be filed in the application or patent prior to paying, or at the time of ring, the earliest of the issue fee or any maintenance fee due after the date on ich status as a small entity is no longer appropriate pursuant to \$1.9 of this part. In notification of change in status may be signed by the applicant, any person thorized to sign on behalf of the assignee, or an attorney or agent of record or sing in a representative capacity pursuant to \$1.34(a) of this part.

Small Entity/Small Business Concern Page -2-

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. 37 C.F.R. \$1.28(b)\*.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. \$1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: _	Paul J. Maddon	
Title In Organization:	Chairman & CEO, Scientific Advisor	
Address:	777 Old Saw Mill River Road	
Address.	Tarrytown, New York 10591	<u> </u>
Signature: /	Maddon	
Date Of Signature: 27	January 2004	